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L Number	Hits	Search Text	DB	Time stamp
-	1	((@ad<=20001219 or @rlad<=20001219) and ((compiler same (abstract adj2 type)).ab. or (compiler same (abstract adj2 type)).clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:04
-	22	5659753.URPN.	USPAT	2004/03/18 09:18
-	4	("5175856" "5187789" "5276881" "5280617").PN.	USPAT	2004/03/18 09:44
-	37	((@ad<=20001219 or @rlad<=20001219) and ((compiler same (neutral or (platform near2 independent))).ab. or (compiler same (neutral or (platform near2 independent))).clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 09:54
-	37	((@ad<=20001219 or @rlad<=20001219) and ((compiler same (neutral or (platform near2 independent))).ab. or (compiler same (neutral or (platform near2 independent))).clm.)) not ((@ad<=20001219 or @rlad<=20001219) and ((compiler same (multilanguage or universal)).ab. or (compiler same (multilanguage or universal)).clm.)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:19
-	12	(abstract near3 "data type") and supertype	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 09:55
-	2	(constant adj2 (class and interface)) and descriptor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 09:58
-	6	(constant adj2 (class and interface))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 14:18
-	13	((@ad<=20001219 or @rlad<=20001219) and ((compiler same (multilanguage or universal)).ab. or (compiler same (multilanguage or universal)).clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 11:12
-	29	(class near2 (defin\$3 or describ\$4)) near6 ((physical or hardware or computer or architecture) adj2 object)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 11:14
-	81	(object-oriented or compiler).ab. and (class same interface) and (type near4 (dependency or interdependency or interrelation\$4 or relationship))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 11:28
-	55710	((@ad<=20001219 or @rlad<=20001219) and 717/\$ or 714/\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/11 14:09
-	795	((@ad<=20001219 or @rlad<=20001219) and 717/\$ or 714/\$) and ((abstract adj2 type) or superclass)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 11:21
-	37	((@ad<=20001219 or @rlad<=20001219) and ((compiler same (neutral or (platform near2 independent))).ab. or (compiler same (neutral or (platform near2 independent))).clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 12:46

-	2	(((@ad<=20001219 or @rlad<=20001219) and 717/\$ or 714/\$) and ((abstract adj2 type) or superclass)) and ((@ad<=20001219 or @rlad<=20001219) and ((compiler same (neutral or (platform near2 independent))).ab. or (compiler same (neutral or (platform near2 independent))).clm.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 11:21
-	544	((@ad<=20001219 or @rlad<=20001219) and 717/\$ or 714/\$) and ((abstract adj2 type) or supertype)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 12:15
-	526	(((@ad<=20001219 or @rlad<=20001219) and 717/\$ or 714/\$) and ((abstract adj2 type) or superclass)) and ((@ad<=20001219 or @rlad<=20001219) and 717/\$ or 714/\$) and ((abstract adj2 type) or supertype)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 11:21
-	9	((class near2 (defin\$3 or describ\$4)) near6 ((physical or hardware or computer or architecture) adj2 object)) or ((object-oriented or compiler).ab. and (class same interface) and (type near4 (dependency or interdependency or interrelation\$4 or relationship)))) and ((@ad<=20001219 or @rlad<=20001219) and 717/\$ or 714/\$) and ((abstract adj2 type) or supertype)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 11:22
-	9	((object-oriented or compiler).ab. and (class same interface) and (type near4 (dependency or interdependency or interrelation\$4 or relationship)))) and ((@ad<=20001219 or @rlad<=20001219) and 717/\$ or 714/\$) and ((abstract adj2 type) or supertype)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 11:29
-	74	((object-oriented or compiler).ab. and (class same interface) and (type near4 (dependency or interdependency or interrelation\$4 or relationship)))) and ((object-oriented or compiler).ab. and (class same interface) and (type near4 relationship))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 11:29
-	17	((object-oriented or compiler).ab. and (class same interface) and (type near4 (dependency or interdependency or interrelation\$4 or relationship)))) and ((object-oriented or compiler).ab. and (class same interface) and (type near4 relationship)))) and ((@ad<=20001219 or @rlad<=20001219) and 717/\$ or 714/\$) and ((abstract adj2 type) or superclass))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 11:30
-	9	((class near2 (defin\$3 or describ\$4)) near6 ((physical or hardware or computer or architecture) adj2 object)) and ((@ad<=20001219 or @rlad<=20001219) and 717/\$ or 714/\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 12:12
-	2	("5313635" "5381534").PN.	USPAT	2004/03/18 11:35
-	2	5761512.URPN.	USPAT	2004/03/18 11:37
-	182	(ADL or ISDL or SLED or Mimola or HDL or nML) and (compiler near4 compiler)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 12:13
-	6	((ADL or ISDL or SLED or Mimola or HDL or nML) and (compiler near4 compiler)) and ((@ad<=20001219 or @rlad<=20001219) and 717/\$ or 714/\$) and ((abstract adj2 type) or supertype)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 12:13

-	39	((@ad<=20001219 or @rlad<=20001219) and 717/\$ or 714/\$) and (supertype)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 12:16
-	1	((ADL or ISDL or SLED or Mimola or HDL or nML) and (compiler near4 compiler)) and (((@ad<=20001219 or @rlad<=20001219) and 717/\$ or 714/\$) and (supertype))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 12:16
-	6	("5163016" "5168441" "5513122" "5522063" "5568396" "5568636").PN.	USPAT	2004/03/18 12:17
-	7	5854929.URPN.	USPAT	2004/03/18 12:29
-	22	5659753.URPN.	USPAT	2004/03/18 12:27
-	3	5659753.URPN. and (class and ((abstract adj2 type) or supertype))	USPAT	2004/03/18 12:31
-	1	5854929.URPN. and (class and ((abstract adj2 type) or supertype))	USPAT	2004/03/18 12:31
-	8	6477683.URPN.	USPAT	2004/03/18 12:31
-	10	("5450586" "5535331" "5748875" "5819050" "5854929" "5870588" "5999734" "6006022" "6182206" "6195593").PN.	USPAT	2004/03/18 12:32
-	6	("5163016" "5168441" "5513122" "5522063" "5568396" "5568636").PN.	USPAT	2004/03/18 12:36
-	25	5313635.URPN.	USPAT	2004/03/18 12:36
-	7	("5355491" "5488714" "5854929" "5918035" "6226776" "6292938" "6463582").PN.	USPAT	2004/03/18 12:41
-	135	((@ad<=20001219 or @rlad<=20001219) and ((ADL or ISDL or SLED or Mimola or HDL or nML) and (compiler near4 compiler)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 12:55
-	9	((@ad<=20001219 or @rlad<=20001219) and ((ADL or ISDL or SLED or Mimola or HDL or nML) and (compiler near4 compiler))) and (class and ((abstract adj2 type) or (generic adj (class or defin\$6))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 12:53
-	16	((@ad<=20001219 or @rlad<=20001219) and ((ADL or ISDL or SLED or Mimola or HDL or nML) and (compiler near4 compiler))) and (retargetable and compiler)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 17:05
-	1	(((@ad<=20001219 or @rlad<=20001219) and ((ADL or ISDL or SLED or Mimola or HDL or nML) and (compiler near4 compiler))) and (retargetable and compiler)) and (class and ((abstract adj2 type) or supertype))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 13:47
-	6	(compiler same (data adj2 type)) and (constant adj2 (class or interface))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 12:58
-	5	((@ad<=20001219 or @rlad<=20001219) and ((compiler same (data adj2 type)) and (constant adj2 (class or interface))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 12:56
-	1	(compiler same (data adj2 type)) and ("constant interface")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 12:59

-	22	((US-5659753-\$ or US-6085035-\$ or US-5845121-\$ or US-5280617-\$ or US-5276881-\$ or US-5966702-\$ or US-5428792-\$ or US-5493675-\$ or US-5761512-\$ or US-5381534-\$ or US-5313635-\$ or US-5854929-\$ or US-5168441-\$ or US-6629312-\$ or US-6477683-\$ or US-6370681-\$ or US-5937192-\$ or US-5918035-\$ or US-5488714-\$ or US-6597664-\$ or US-6066181-\$ or US-6263485-\$).did.) and (@ad<=20001219 or @rlad<=20001219)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 13:46
-	2	((US-5659753-\$ or US-6085035-\$ or US-5845121-\$ or US-5280617-\$ or US-5276881-\$ or US-5966702-\$ or US-5428792-\$ or US-5493675-\$ or US-5761512-\$ or US-5381534-\$ or US-5313635-\$ or US-5854929-\$ or US-5168441-\$ or US-6629312-\$ or US-6477683-\$ or US-6370681-\$ or US-5937192-\$ or US-5918035-\$ or US-5488714-\$ or US-6597664-\$ or US-6066181-\$ or US-6263485-\$).did.) and (@ad<=20001219 or @rlad<=20001219)) and supertype	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 13:01
-	2	Praet.in. and compiler	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 13:10
-	1	Chen.in. and object-oriented and "constant pool"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 13:14
-	3	Yellin.in. and constant and cross-compil\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 13:43
-	6	(((((@ad<=20001219 or @rlad<=20001219) and 717/\$ or 714/\$) and ((abstract adj2 type) or superclass)) and (((@ad<=20001219 or @rlad<=20001219) and 717/\$ or 714/\$) and ((abstract adj2 type) or supertype))) and ((ADL or ISDL or SLED or Mimola or HDL or nML) and (compiler near4 compiler))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 13:45
-	9	(nML and compiler) and (@ad<=20001219 or @rlad<=20001219)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 14:21
-	4	((nML and compiler) and (@ad<=20001219 or @rlad<=20001219)) and (class and ((abstract adj2 type) or supertype))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 17:04
-	1	supertype and ((ADL or ISDL or SLED or Mimola or HDL or nML) and (compiler near4 compiler))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 13:48
-	1279	object-oriented and (type near3 (relationship or hierarchy or dependency or tree))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 14:20
-	143	(object-oriented and (type near3 (relationship or hierarchy or dependency or tree))) and ((parent or super or sub) adj2 type)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 14:20

-	44	((object-oriented and (type near3 (relationship or hierarchy or dependency or tree))) and ((parent or super or sub) adj2 type)) and (class and ((abstract adj2 type) or supertype))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 15:47
-	26	((object-oriented and (type near3 (relationship or hierarchy or dependency or tree))) and ((parent or super or sub) adj2 type)) and (class and ((abstract adj2 type) or supertype))) and (@ad<=20001219 or @rlad<=20001219) and compil\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 16:24
-	21	((object-oriented and (type near3 (relationship or hierarchy or dependency or tree))) and ((parent or super or sub) adj2 type)) and (class and ((abstract adj2 type) or supertype))) and (@ad<=20001219 or @rlad<=20001219) and compil\$4 and (type near3 (tree or hierarchy or interrelationship or relationship or association))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 15:46
-	21	((object-oriented and (type near3 (relationship or hierarchy or dependency or tree))) and ((parent or super or sub) adj2 type)) and (class and ((abstract adj2 type) or supertype))) and (@ad<=20001219 or @rlad<=20001219) and compil\$4 and (type near3 (tree or hierarchy or interrelationship or relationship or association))) and (class and ((abstract adj2 type) or supertype))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 15:47
-	14	((object-oriented and (type near3 (relationship or hierarchy or dependency or tree))) and ((parent or super or sub) adj2 type)) and (class and ((abstract adj2 type) or supertype))) and (@ad<=20001219 or @rlad<=20001219) and compil\$4 and (type near3 (tree or hierarchy or interrelationship or relationship or association))) and (supertype or IDL or metadata)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 17:03
-	14	nML and compiler	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 16:08
-	0	Fauth.in. and nML and processor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 16:15
-	1	object-oriented and nML and retargetable	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 16:17
-	8	class and nML and retargetable	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 16:19
-	5	(class and nML and retargetable) and (@ad<=20001219 or @rlad<=20001219) and compil\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 16:35
-	19	nML same (object-oriented or class)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 16:35

-	2	(nML same (object-oriented or class)) and (@ad<=20001219 or @rlad<=20001219) and compil\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 17:04
-	34	(US-5659753-\$ or US-6085035-\$ or US-5845121-\$ or US-5280617-\$ or US-5276881-\$ or US-5966702-\$ or US-5428792-\$ or US-5493675-\$ or US-5761512-\$ or US-5381534-\$ or US-5313635-\$ or US-5854929-\$ or US-5168441-\$ or US-6629312-\$ or US-6477683-\$ or US-6370681-\$ or US-5937192-\$ or US-5918035-\$ or US-5488714-\$ or US-6597664-\$ or US-6066181-\$ or US-6263485-\$ or US-6003038-\$ or US-5946489-\$ or US-6530054-\$ or US-6347388-\$).did. or (US-5488727-\$ or US-5696973-\$ or US-6275976-\$ or US-6298353-\$ or US-6510504-\$).did. or (US-20020073375-\$ or US-20010056522-\$ or US-20040015899-\$).did.	USPAT; US-PGPUB	2004/03/18 16:58
-	0	((US-5659753-\$ or US-6085035-\$ or US-5845121-\$ or US-5280617-\$ or US-5276881-\$ or US-5966702-\$ or US-5428792-\$ or US-5493675-\$ or US-5761512-\$ or US-5381534-\$ or US-5313635-\$ or US-5854929-\$ or US-5168441-\$ or US-6629312-\$ or US-6477683-\$ or US-6370681-\$ or US-5937192-\$ or US-5918035-\$ or US-5488714-\$ or US-6597664-\$ or US-6066181-\$ or US-6263485-\$ or US-6003038-\$ or US-5946489-\$ or US-6530054-\$ or US-6347388-\$).did. or (US-5488727-\$ or US-5696973-\$ or US-6275976-\$ or US-6298353-\$ or US-6510504-\$).did. or (US-20020073375-\$ or US-20010056522-\$ or US-20040015899-\$).did.) and RTL.ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 16:58
-	7	((US-5659753-\$ or US-6085035-\$ or US-5845121-\$ or US-5280617-\$ or US-5276881-\$ or US-5966702-\$ or US-5428792-\$ or US-5493675-\$ or US-5761512-\$ or US-5381534-\$ or US-5313635-\$ or US-5854929-\$ or US-5168441-\$ or US-6629312-\$ or US-6477683-\$ or US-6370681-\$ or US-5937192-\$ or US-5918035-\$ or US-5488714-\$ or US-6597664-\$ or US-6066181-\$ or US-6263485-\$ or US-6003038-\$ or US-5946489-\$ or US-6530054-\$ or US-6347388-\$).did. or (US-5488727-\$ or US-5696973-\$ or US-6275976-\$ or US-6298353-\$ or US-6510504-\$).did. or (US-20020073375-\$ or US-20010056522-\$ or US-20040015899-\$).did.) and RTL	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 16:59
-	6	RTL and nML	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 17:00
-	448	(abstract adj2 type) and (nML or supertype or IDL or metadata or RTL or MIMOLA)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 17:04

-	160	((abstract adj2 type) and (nML or supertype or IDL or metadata or RTL or MIMOLA)) and (@ad<=20001219 or @rlad<=20001219) and compil\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 17:04
-	122	((abstract adj2 type) and (nML or supertype or IDL or metadata or RTL or MIMOLA)) and (@ad<=20001219 or @rlad<=20001219) and compil\$4) and (class and ((abstract adj2 type) or supertype))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 17:06
-	12	((abstract adj2 type) and (nML or supertype or IDL or metadata or RTL or MIMOLA)) and (@ad<=20001219 or @rlad<=20001219) and compil\$4) and (class and ((abstract adj2 type) or supertype))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 17:05
-	12	((abstract adj2 type) and (nML or supertype or IDL or metadata or RTL or MIMOLA)) and (@ad<=20001219 or @rlad<=20001219) and compil\$4) and (class and ((abstract adj2 type) or supertype)) and (retargetable and compiler)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 17:06
-	1	((abstract adj2 type) and (nML or supertype or IDL or metadata or RTL or MIMOLA)) and (@ad<=20001219 or @rlad<=20001219) and compil\$4) and (class and ((abstract adj2 type) or supertype)) and (retargetable and compiler)) and (class and ((abstract adj2 type) or supertype))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 17:07
-	34	(US-5428792-\$ or US-5659753-\$ or US-5493675-\$ or US-5761512-\$ or US-5381534-\$ or US-5313635-\$ or US-5854929-\$ or US-5168441-\$ or US-6629312-\$ or US-6477683-\$ or US-6370681-\$ or US-6085035-\$ or US-5845121-\$ or US-5937192-\$ or US-5918035-\$ or US-5488714-\$ or US-6597664-\$ or US-6263485-\$ or US-6066181-\$ or US-5966702-\$ or US-6003038-\$ or US-5946489-\$ or US-6530054-\$ or US-6510504-\$ or US-6347388-\$ or US-6298353-\$).did. or (US-6275976-\$ or US-5696973-\$ or US-5488727-\$ or US-5280617-\$ or US-5276881-\$).did. or (US-20040015899-\$ or US-20010056522-\$ or US-20020073375-\$).did.	USPAT; US-PGPUB	2004/03/19 09:05
-	12	((US-5428792-\$ or US-5659753-\$ or US-5493675-\$ or US-5761512-\$ or US-5381534-\$ or US-5313635-\$ or US-5854929-\$ or US-5168441-\$ or US-6629312-\$ or US-6477683-\$ or US-6370681-\$ or US-6085035-\$ or US-5845121-\$ or US-5937192-\$ or US-5918035-\$ or US-5488714-\$ or US-6597664-\$ or US-6263485-\$ or US-6066181-\$ or US-5966702-\$ or US-6003038-\$ or US-5946489-\$ or US-6530054-\$ or US-6510504-\$ or US-6347388-\$ or US-6298353-\$).did. or (US-6275976-\$ or US-5696973-\$ or US-5488727-\$ or US-5280617-\$ or US-5276881-\$).did. or (US-20040015899-\$ or US-20010056522-\$ or US-20020073375-\$).did.) and (abstract adj2 type)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 10:19

-	11	(object-oriented and nML) and (programmable or retargetable or HDL or simulation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 10:20
-	10	((object-oriented and nML) and (programmable or retargetable or HDL or simulation)) and (@ad<=20001219 or @rlad<=20001219)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 11:27
-	14	((US-5428792-\$ or US-5659753-\$ or US-5493675-\$ or US-5761512-\$ or US-5381534-\$ or US-5313635-\$ or US-5854929-\$ or US-5168441-\$ or US-6629312-\$ or US-6477683-\$ or US-6370681-\$ or US-6085035-\$ or US-5845121-\$ or US-5937192-\$ or US-5918035-\$ or US-5488714-\$ or US-6597664-\$ or US-6263485-\$ or US-6066181-\$ or US-5966702-\$ or US-6003038-\$ or US-5946489-\$ or US-6530054-\$ or US-6510504-\$ or US-6347388-\$ or US-6298353-\$).did. or (US-6275976-\$ or US-5696973-\$ or US-5488727-\$ or US-5280617-\$ or US-5276881-\$).did. or (US-20040015899-\$ or US-20010056522-\$ or US-20020073375-\$).did.) and (pointer same object)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 11:43
-	4	((US-5428792-\$ or US-5659753-\$ or US-5493675-\$ or US-5761512-\$ or US-5381534-\$ or US-5313635-\$ or US-5854929-\$ or US-5168441-\$ or US-6629312-\$ or US-6477683-\$ or US-6370681-\$ or US-6085035-\$ or US-5845121-\$ or US-5937192-\$ or US-5918035-\$ or US-5488714-\$ or US-6597664-\$ or US-6263485-\$ or US-6066181-\$ or US-5966702-\$ or US-6003038-\$ or US-5946489-\$ or US-6530054-\$ or US-6510504-\$ or US-6347388-\$ or US-6298353-\$).did. or (US-6275976-\$ or US-5696973-\$ or US-5488727-\$ or US-5280617-\$ or US-5276881-\$).did. or (US-20040015899-\$ or US-20010056522-\$ or US-20020073375-\$).did.) and (constant adj2 (class or pool or interface))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 12:07
-	27	((US-5428792-\$ or US-5659753-\$ or US-5493675-\$ or US-5761512-\$ or US-5381534-\$ or US-5313635-\$ or US-5854929-\$ or US-5168441-\$ or US-6629312-\$ or US-6477683-\$ or US-6370681-\$ or US-6085035-\$ or US-5845121-\$ or US-5937192-\$ or US-5918035-\$ or US-5488714-\$ or US-6597664-\$ or US-6263485-\$ or US-6066181-\$ or US-5966702-\$ or US-6003038-\$ or US-5946489-\$ or US-6530054-\$ or US-6510504-\$ or US-6347388-\$ or US-6298353-\$).did. or (US-6275976-\$ or US-5696973-\$ or US-5488727-\$ or US-5280617-\$ or US-5276881-\$).did. or (US-20040015899-\$ or US-20010056522-\$ or US-20020073375-\$).did.) and (class and interface)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 12:08

-	5	((US-5428792-\$ or US-5659753-\$ or US-5493675-\$ or US-5761512-\$ or US-5381534-\$ or US-5313635-\$ or US-5854929-\$ or US-5168441-\$ or US-6629312-\$ or US-6477683-\$ or US-6370681-\$ or US-6085035-\$ or US-5845121-\$ or US-5937192-\$ or US-5918035-\$ or US-5488714-\$ or US-6597664-\$ or US-6263485-\$ or US-6066181-\$ or US-5966702-\$ or US-6003038-\$ or US-5946489-\$ or US-6530054-\$ or US-6510504-\$ or US-6347388-\$ or US-6298353-\$).did. or (US-6275976-\$ or US-5696973-\$ or US-5488727-\$ or US-5280617-\$ or US-5276881-\$).did. or (US-20040015899-\$ or US-20010056522-\$ or US-20020073375-\$).did.) and (class and interface) and IDL	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 12:43
-	24	((US-5428792-\$ or US-5659753-\$ or US-5493675-\$ or US-5761512-\$ or US-5381534-\$ or US-5313635-\$ or US-5854929-\$ or US-5168441-\$ or US-6629312-\$ or US-6477683-\$ or US-6370681-\$ or US-6085035-\$ or US-5845121-\$ or US-5937192-\$ or US-5918035-\$ or US-5488714-\$ or US-6597664-\$ or US-6263485-\$ or US-6066181-\$ or US-5966702-\$ or US-6003038-\$ or US-5946489-\$ or US-6530054-\$ or US-6510504-\$ or US-6347388-\$ or US-6298353-\$).did. or (US-6275976-\$ or US-5696973-\$ or US-5488727-\$ or US-5280617-\$ or US-5276881-\$).did. or (US-20040015899-\$ or US-20010056522-\$ or US-20020073375-\$).did.) and library	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 12:50
-	9	((US-5428792-\$ or US-5659753-\$ or US-5493675-\$ or US-5761512-\$ or US-5381534-\$ or US-5313635-\$ or US-5854929-\$ or US-5168441-\$ or US-6629312-\$ or US-6477683-\$ or US-6370681-\$ or US-6085035-\$ or US-5845121-\$ or US-5937192-\$ or US-5918035-\$ or US-5488714-\$ or US-6597664-\$ or US-6263485-\$ or US-6066181-\$ or US-5966702-\$ or US-6003038-\$ or US-5946489-\$ or US-6530054-\$ or US-6510504-\$ or US-6347388-\$ or US-6298353-\$).did. or (US-6275976-\$ or US-5696973-\$ or US-5488727-\$ or US-5280617-\$ or US-5276881-\$).did. or (US-20040015899-\$ or US-20010056522-\$ or US-20020073375-\$).did.) and library) and (instruction adj set)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 17:06
-	4775	((717/156,143,104-117,132-140,154-163) or (716/1) or (707/103R)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 17:08
-	1442	(Real same (Integer or Rational) same (type or class)) or (Rational same Integer same (abstract adj (class or type)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 17:26
-	1	((Real same (Integer or Rational) same (type or class)) or (Rational same Integer same (abstract adj (class or type)))) and "D-language"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 17:16

-	4199	(extend\$4 or implement\$4 or instantiat\$5) near6 (abstract adj2 (type or class))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 17:20
-	3750	(extend\$4 or implement\$4) near6 (abstract adj2 (type))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 17:21
-	1774	((extend\$4 or implement\$4 or instantiat\$5) near6 (abstract adj2 (type or class))) and ((extend\$4 or implement\$4) near6 (abstract adj2 (type))) and (@ad<=20001219 or @rlad<=20001219)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 17:21
-	3	(abstract adj2 (type near2 class)) and (((extend\$4 or implement\$4 or instantiat\$5) near6 (abstract adj2 (type or class))) and ((extend\$4 or implement\$4) near6 (abstract adj2 (type))) and (@ad<=20001219 or @rlad<=20001219))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/09 17:22
-	9	(supertype and subtype) and UML	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 09:53
-	3	(@ad<=20001219 or @rlad<=20001219) and ((supertype and subtype) and UML)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 10:17
-	2	6401100.URPN.	USPAT	2004/09/10 09:55
-	17	("5481718" "5557793" "5581755" "5615367" "5644764" "5671398" "5701472" "5721925" "5758348" "5765039" "5893912" "5937410" "6026428" "6128772" "6182277" "6202066" "6219678"):PN.	USPAT	2004/09/10 09:56
-	163	(model\$3 near3 (computer (architecture or "operating system" or hardware))) .ab. and (class same type)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 10:19
-	70	((model\$3 near3 (computer (architecture or "operating system" or hardware))) .ab. and (class same type)) and (@ad<=20001219 or @rlad<=20001219) and (717/\$ or 345/\$ or 704/\$ or 716/\$ or 703/\$ or 700/\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 10:24
-	5	((model\$3 near3 (computer (architecture or "operating system" or hardware))) .ab. and (class same type)) and (@ad<=20001219 or @rlad<=20001219) and (717/\$ or 345/\$ or 704/\$ or 716/\$ or 703/\$ or 700/\$) and ((Booch or Jacobson and object-oriented) or (Unified adj2 model\$5) or ORM or UML)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 10:24
-	20	(supertype and subtype) and ((Booch or Jacobson and object-oriented) or (Unified adj2 model\$5) or ORM or UML)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 10:24
-	13	((supertype and subtype) and ((Booch or Jacobson and object-oriented) or (Unified adj2 model\$5) or ORM or UML)) and (@ad<=20001219 or @rlad<=20001219)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:17
-	27	5873097.URPN.	USPAT	2004/09/10 10:54

-	43	((super and sub) adj (class or type)) and modeling and "abstract class"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:18
-	41	((((super and sub) adj (class or type)) and modeling and "abstract class") and (@ad<=20001219 or @rlad<=20001219))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:19
-	30	(((((super and sub) adj (class or type)) and modeling and "abstract class") and (@ad<=20001219 or @rlad<=20001219)) not (((((super and sub) adj (class or type)) and modeling and "abstract class") and (@ad<=20001219 or @rlad<=20001219)) not Bowman.in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:20
-	11	(((((super and sub) adj (class or type)) and modeling and "abstract class") and (@ad<=20001219 or @rlad<=20001219)) not Bowman.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:21
-	39	(US-5659753-\$ or US-6085035-\$ or US-5845121-\$ or US-5280617-\$ or US-5276881-\$ or US-5966702-\$ or US-5493675-\$ or US-5428792-\$ or US-5761512-\$ or US-5381534-\$ or US-5313635-\$ or US-5854929-\$ or US-5168441-\$ or US-6629312-\$ or US-6477683-\$ or US-6370681-\$ or US-5937192-\$ or US-5918035-\$ or US-5488714-\$ or US-6597664-\$ or US-6263485-\$ or US-6066181-\$ or US-6003038-\$ or US-5946489-\$ or US-6530054-\$ or US-6510504-\$).did. or (US-6347388-\$ or US-6298353-\$ or US-6275976-\$ or US-5696973-\$ or US-5488727-\$ or US-5765039-\$ or US-5644764-\$ or US-6182277-\$ or US-6401100-\$ or US-5873097-\$).did. or (US-20040015899-\$ or US-20020073375-\$ or US-20020019971-\$).did.	USPAT; US-PGPUB	2004/09/10 15:55
-	31	((US-5659753-\$ or US-6085035-\$ or US-5845121-\$ or US-5280617-\$ or US-5276881-\$ or US-5966702-\$ or US-5493675-\$ or US-5428792-\$ or US-5761512-\$ or US-5381534-\$ or US-5313635-\$ or US-5854929-\$ or US-5168441-\$ or US-6629312-\$ or US-6477683-\$ or US-6370681-\$ or US-5937192-\$ or US-5918035-\$ or US-5488714-\$ or US-6597664-\$ or US-6263485-\$ or US-6066181-\$ or US-6003038-\$ or US-5946489-\$ or US-6530054-\$ or US-6510504-\$).did. or (US-6347388-\$ or US-6298353-\$ or US-6275976-\$ or US-5696973-\$ or US-5488727-\$ or US-5765039-\$ or US-5644764-\$ or US-6182277-\$ or US-6401100-\$ or US-5873097-\$).did. or (US-20040015899-\$ or US-20020073375-\$ or US-20020019971-\$).did.) and (object-oriented programming or model\$4) and (class and interface)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:03
-	12	716/\$ and UML and ((stack or register or ALU) adj2 (class or interface))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:04

-	12	(@ad<=20001219 or @rlad<=20001219) and (716/\$ and UML and ((stack or register or ALU) adj2 (class or interface)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:09
-	8	(D-Language or "D Language") and ((interface and (implement\$4 or extend\$4)) same class)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:09
-	8	(@ad<=20001219 or @rlad<=20001219) and ((D-Language or "D Language") and ((interface and (implement\$4 or extend\$4)) same class))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:22
-	4	Dwin.xa. and Craig.xa. and "ADD" and 703/\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:17
-	46	703/\$ and UML and (abstract adj2 type or class)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:22
-	37	(@ad<=20001219 or @rlad<=20001219) and (703/\$ and UML and (abstract adj2 type or class))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:45
-	98	(model\$4 adj3 (computer adj3 (infrastructure or system or architecture or component))) and ((Java or C++ or Smalltalk or Object-oriented) adj3 (class or interface))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:44
-	667	((model\$4 or represent\$6 or meta or describ\$5) adj5 (computer adj3 (infrastructure or system or architecture or component))) and ((Java or C++ or Smalltalk or Object-oriented) adj3 (class or interface))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:45
-	487	(@ad<=20001219 or @rlad<=20001219) and (((model\$4 or represent\$6 or meta or describ\$5) adj5 (computer adj3 (infrastructure or system or architecture or component))) and ((Java or C++ or Smalltalk or Object-oriented) adj3 (class or interface)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:46
-	333	((@ad<=20001219 or @rlad<=20001219) and (((model\$4 or represent\$6 or meta or describ\$5) adj5 (computer adj3 (infrastructure or system or architecture or component))) and ((Java or C++ or Smalltalk or Object-oriented) adj3 (class or interface)))) and (OMG or UML or ((implement\$4 or extend\$4) near7 (class or interface)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:47
-	75	((model\$4 adj3 (computer adj3 (infrastructure or system or architecture or component))) and ((Java or C++ or Smalltalk or Object-oriented) adj3 (class or interface))) and (OMG or UML or ((implement\$4 or extend\$4) near7 (class or interface)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:47

-	213	((@ad<=20001219 or @rlad<=20001219) and ((model\$4 or represent\$6 or meta or describ\$5) adj5 (computer adj3 (infrastructure or system or architecture or component))) and ((Java or C++ or Smalltalk or Object-oriented) adj3 (class or interface))) and (OMG or UML or ((implement\$4 or extend\$4) near7 (class or interface))) and (superclas or supertype or subtype or subclass or "abstract class" or "abstract type")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:48
-	43	((model\$4 adj3 (computer adj3 (infrastructure or system or architecture or component))) and ((Java or C++ or Smalltalk or Object-oriented) adj3 (class or interface))) and (OMG or UML or ((implement\$4 or extend\$4) near7 (class or interface))) and (superclas or supertype or subtype or subclass or "abstract class" or "abstract type")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:48
-	213	((@ad<=20001219 or @rlad<=20001219) and ((model\$4 or represent\$6 or meta or describ\$5) adj5 (computer adj3 (infrastructure or system or architecture or component))) and ((Java or C++ or Smalltalk or Object-oriented) adj3 (class or interface))) and (OMG or UML or ((implement\$4 or extend\$4) near7 (class or interface))) and (superclas or supertype or subtype or subclass or "abstract class" or "abstract type")) not Bowman.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:49
-	43	((model\$4 adj3 (computer adj3 (infrastructure or system or architecture or component))) and ((Java or C++ or Smalltalk or Object-oriented) adj3 (class or interface))) and (OMG or UML or ((implement\$4 or extend\$4) near7 (class or interface))) and (superclas or supertype or subtype or subclass or "abstract class" or "abstract type")) not Bowman.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:48
-	41	((@ad<=20001219 or @rlad<=20001219) and ((model\$4 or represent\$6 or meta or describ\$5) adj5 (computer adj3 (infrastructure or system or architecture or component))) and ((Java or C++ or Smalltalk or Object-oriented) adj3 (class or interface))) and (OMG or UML or ((implement\$4 or extend\$4) near7 (class or interface))) and (superclas or supertype or subtype or subclass or "abstract class" or "abstract type")) not Bowman.in.) and (superclass or supertype) and (implement\$5 near8 (interface and class))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:50
-	6	((model\$4 adj3 (computer adj3 (infrastructure or system or architecture or component))) and ((Java or C++ or Smalltalk or Object-oriented) adj3 (class or interface))) and (OMG or UML or ((implement\$4 or extend\$4) near7 (class or interface))) and (superclas or supertype or subtype or subclass or "abstract class" or "abstract type")) not Bowman.in.) and (superclass or supertype) and (implement\$5 near8 (interface and class))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:50

-	5	(((((ad<=20001219 or @rlad<=20001219) and (((model\$4 or represent\$6 or meta or describ\$5) adj5 (computer adj3 (infrastructure or system or architecture or component))) and ((Java or C++ or Smalltalk or Object-oriented) adj3 (class or interface)))) and (OMG or UML or ((implement\$4 or extend\$4) near7 (class or interface)))) and (superclas or supertype or subtype or subclass or "abstract class" or "abstract type")) not Bowman.in.) and (superclass or supertype) and (implement\$5 near8 (interface and class))) or ((D-Language or "D Language") and ((interface and (implement\$4 or extend\$4)) same class))) and 703/\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:50
-	5	(((((ad<=20001219 or @rlad<=20001219) and (((model\$4 or represent\$6 or meta or describ\$5) adj5 (computer adj3 (infrastructure or system or architecture or component))) and ((Java or C++ or Smalltalk or Object-oriented) adj3 (class or interface)))) and (OMG or UML or ((implement\$4 or extend\$4) near7 (class or interface)))) and (superclas or supertype or subtype or subclass or "abstract class" or "abstract type")) not Bowman.in.) and (superclass or supertype) and (implement\$5 near8 (interface and class))) or (((((model\$4 adj3 (computer adj3 (infrastructure or system or architecture or component))) and ((Java or C++ or Smalltalk or Object-oriented) adj3 (class or interface)))) and (OMG or UML or ((implement\$4 or extend\$4) near7 (class or interface)))) and (superclas or supertype or subtype or subclass or "abstract class" or "abstract type")) not Bowman.in.) and (superclass or supertype) and (implement\$5 near8 (interface and class))) and 703/\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 17:18
-	4	596746.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 17:18
-	2	5596746.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 17:18
-	1	(constant adj3 (type or class)) and ((implement\$4 or extend\$5) near4 class) and ((deriv\$4 adj3 class) near6 (constant adj2 class))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/11 14:07
-	6	Eiffel and (formal adj2 (argument or parameter)) and (routine and declar\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/11 13:06
-	35	(formal adj (parameter or argument)) same ((object or (class adj2 instance)) near4 pass\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/11 14:09

-	33	((formal adj (parameter or argument)) same ((object or (class adj2 instance)) near4 pass\$4)) and (@ad<=20001219 or @rlad<=20001219)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/11 14:09
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Type-Oriented Logic Meta Programming (1998) ([Make Corrections](#)) ([6 citations](#))Kris De Volder
Vrije Universiteit Brussel

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Abstract: The dissertation shows that undecidable and ambiguous type systems have useful applications and should therefore be considered viable options for future statically typed object-oriented languages. This statement can probably be made about static type systems in general. This dissertation however focuses on object-oriented languages. Traditionally, type systems have been included into programming languages for the following reasons [Madsen:90]: documentation: Static types improve the... ([Update](#))

Context of citations to this paper: [More](#)

...different aspect interpretations together. For instance, AJDC (AspectJ Design Checker) [8] is an extension of AspectJ that uses TyRuBa [4] as a logic meta programming engine for finding errors and problems in AspectJ code. AJDC generates facts and rules out of the parse tree...

... this, the environment will be integrated into a standard development environment and use the technique of declarative meta programming [DV98, Men00, Wuy01] As such, it has access to the framework's source code and can reason about and manipulate this code and its...

Cited by: [More](#)Automated Support for Data Exchange via XML - Tom Tourw Programming (2003) ([Correct](#))Using Declarative Metaprogramming To Detect Possible... - Tourwe, Brichau, Mens (2002) ([Correct](#))Optimizing Object-Oriented Languages Through Architectural... - Tom Tourw'e And (1999) ([Correct](#))Active bibliography (related documents): [More](#) [All](#)0.1: Agora: Reintroducing Safety in Prototype-based Languages - De Meuter, Mens, Steyaert (1996) ([Correct](#))0.1: Declarative Reasoning about the Structure of Object-Oriented Systems - Wuyts (1998) ([Correct](#))0.1: Developing Distributed Software Systems by... - Lee, Kim, Yoon... ([Correct](#))Similar documents based on text: [More](#) [All](#)1.2: Automated Support for Framework-Based Software Evolution - Tourwé ([Correct](#))1.0: A Logic Meta-Programming Approach to Support the Co-Evolution of... - Wuyts (2001) ([Correct](#))0.8: Declarative Meta Programming to Support Software Development... - Mens, Wuyts ([Correct](#))Related documents from co-citation: [More](#) [All](#)

4: A Logic Meta Programming Approach to Support the CoEvolution of Object-Oriented ... - Wuyts - 2001

3: Declarative Reasoning about the Structure of Object-Oriented Systems - Wuyts

2: Refactoring Object-Oriented Frameworks - Opdyke - 1992

BibTeX entry: ([Update](#))

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<http://citeseer.ist.psu.edu/devolder98typeoriented.html> [More](#)

```
@phdthesis{ devolder:98,
  author =      "De Volder, Kris",
  title =       "Type-Oriented Logic Meta Programming",
  school =      "Vrije Universiteit Brussel",
  year =        "1998",
  address =     "Programming Technology Laboratory",
  month =       "June",
  url =         "citeseer.ist.psu.edu/devolder98typeoriented.html" }
```

Citations (may not include all citations):

430 The Art of Prolog (context) - Sterling, Shapiro - 1994

285 The Essence of Functional Programming - Wadler - 1992

182 How to make ad-hoc polymorphism less ad hoc - Wadler, Blott - 1989